

DEPARTMENT OF VETERANS AFFAIRS
Veterans Health Administration
Office of Academic Affiliations
Washington, DC

PROGRAM ANNOUNCEMENT

**POSTDOCTORAL NURSE FELLOWSHIP
FOR ACADEMIC YEAR (AY) 2004-2005**

1. PURPOSE AND GOAL: The Postdoctoral Nurse Fellowship Program is designed to provide nurses, who have earned doctoral degrees, the opportunity to broaden their scientific or research background, or to extend their potential for clinical research in nursing. The major goal of the Postdoctoral Nurse Fellowship Program is to develop a cadre of clinical nurse researchers who will be able to: (a) conduct clinical nursing research; (b) secure funds for clinical studies through grants; (c) foster communication of clinical research findings through presentations and publications; and (d) promote integration of significant research findings into the clinical care of patients.

2. BACKGROUND

Clinical activities are strengthened when research is conducted in conjunction with patient care. VA has a need for nurses who can integrate research findings with patient care. Additionally, the program focuses on preparing nurse researchers who will contribute to the body of nursing knowledge by expanding, synthesizing, or testing theories relevant to nursing phenomena, or testing clinical interventions derived from these theories using diverse research methods and knowledge from other disciplines. Additional training of doctorally prepared nurses is essential to augment their knowledge and competencies in clinical research, or in assuming research leadership or education roles.

3. POLICY

a. The fellowship is intended to support research training for those who lack research experience, not to serve as support for experienced researchers to conduct investigations.

b. The fellowship program will include: (1) intensive training in research methodology and techniques at a university or VA facility, and (2) research experiences at a VA facility under the direct supervision of an established investigator. The research training will be guided by a preceptor who holds a doctoral degree, has a proven record of research pertinent to nursing, and is qualified to serve as a mentor for the fellow(s). Up to 25% of the fellow's time may be devoted to clinical activities that are approved by the program director.

c. Proposed research must be relevant to VA care of veterans.

d. OAA will competitively select two (2) postdoctoral fellows per year. Fellows will be appointed full-time (40-hours per week) for up to two years or part-time (minimum of 20 hours per week) for up to 3 years. Continuation in the program for a second or third year will depend upon a satisfactory performance evaluation during the prior year.

e. The annual stipend for full-time fellows will be of \$40,000 (\$19.23 per hour). Part-time fellows will receive a pro-rated stipend at the same hourly rate as full-time fellows. In addition, each fellow will receive \$3,000 per academic year from the Office of Research and Development to support start-up or ongoing research costs (e.g. research supplies or related items).

f. Fellow may be detailed to other educational institutions without loss of pay. However, under no circumstances may the total time spent in non-VA institutions exceed one-sixth of the total hours a fellow is in a pay and training status with VA. (Reference: VA Handbook 5007, Part II, Chapter 2, Section 2m(1)(b))

g. Fellows will be protected from personal liability while providing professional services at a VA health care facility under the Federal Employees Liability Reform and Tort Compensation Act, 28 U.S.C. 2679 (b)-(d).

h. There is no employment obligation required following completion of the fellowship program although fellows are encouraged to seek permanent employment within the VA system. Fellowship program directors and preceptors are encouraged to assist the fellow in obtain VA employment after the fellowship.

i. Fellows must identify their VA fellowship in all reports, publications and presentations while a fellow and after the fellowship if the activity is related to the fellowship. Failure to do so may result in termination of the fellowship award or program by the Offices of Academic Affiliations. Fellows should provide the Office of Academic Affiliations with an abstract for all publications and presentations based on research supported by the fellowship program.

4. ELIGIBILITY CRITERIA FOR THE VA FACILITY

a. Resources and Environment: The VA facility must document clinical/patient care and research programs that will support research activities of the postdoctoral fellow.

b. Preceptor: A doctorally prepared preceptor must be available, either on the staff of the VA facility or on the faculty at the university, holding a paid or without compensation (WOC) appointment at the VA facility. The identified preceptor must have had experiences as a mentor, and research experiences in nursing, biological, or behavioral sciences and other health related sciences.

c. Program Director: A VA nurse who is employed full-time must be available to serve as the program director. The nurse program director will be the liaison person between the fellow and appropriate VA facility and affiliated university personnel. If qualified, the nurse program director can also be proposed as the preceptor for the fellow.

d. Affiliated College/University: The VA facility must have established affiliations with college and university graduate programs in nursing or other related disciplines.

5. APPLICANT ELIGIBILITY

a. The applicant must be a citizen of the United States. No exceptions will be made.

b. The applicant must hold active, current registration as a graduate professional nurse in a State, Territory or Commonwealth (e.g., Puerto Rico) of the United States or the District of

Columbia. This registration does not have to be in the state, territory or commonwealth where the fellowship will take place.

c. The applicant must have, or anticipate having, a doctoral degree by October 1, 2004, from a program accredited by an accrediting agency that is recognized by the U.S. Department of Education or the Council for Higher Education Accreditation (CHEA). If the applicant does not have the degree at the time of application,

- a letter from the academic program should be included with the application that states the expectation that all degree requirements will be met by the intended start date of the fellowship program.
- and if the applicant is selected for the fellowship program, the applicant will not be allowed to start the fellowship until official documentation is received by the Office of Academic Affiliations stating that the degree requirements have been met.

d. The applicant must hold a master's degree in nursing, or a master's degree in a field related to nursing and a baccalaureate degree in nursing. Nursing degrees must be awarded from programs accredited by the National League for Nursing Accrediting Commission (NLNAC) or the Commission on Collegiate Nursing Education (CCNE) of the American Association of Colleges of Nursing.

e. The applicant must be able to meet the applicable credentialing and licensing requirements of VA. (see VHA Handbook 1100.19, Credentialing and Privileging)

6. APPLICATION INSTRUCTIONS

a. The original and five copies of the application are due in the Office of Academic Affiliations by June 4, 2004.

b. The application **must not exceed 36 single-spaced pages** including the transmittal letter, core narrative, and appendices other than curricula vitae of the applicant, program director, and preceptor. The font must be at least 10 point and all margins must be at least one inch. The application must contain the information listed below.

- (1) Transmittal letter from the facility Director stating
 - (a) that the facility is prepared to support the fellowship program
 - (b) the name, routing symbol, e-mail address, telephone number and fax number of the fellowship program director at the VA facility and the preceptor
 - (c) whether the applicant is requesting a full-time or part-time fellowship. If requesting part-time, state the proposed number of hours per 2-week pay period.
- (2) Core narrative, which **must not exceed 15 pages**, is to describe the facility characteristics, the academic institutions' characteristics and roles, the fellowship program training staff, the proposed fellowship program curriculum, and the proposed evaluation plan. The following information should be included:
 - (a) Applicant
 - Name and description of background, including undergraduate and graduate education and past clinical, education and research roles and responsibilities. Curriculum vita or résumé should be included in the appendix and does not count toward page limits.
 - Short and long term goals

- Areas of interest as they relate to the proposed fellowship program.
- (b) VA Facility Characteristics. A sponsoring VA facility must have an environment conducive to research in the areas of clinical care of patients, nursing care delivery, and/or basic science. Information should include, but is not limited to the following:
- Description of research programs in nursing, or areas relevant to nursing, offered by the VA facility and the record of training researchers.
 - List of individuals in the VA facility who will be involved in the fellowship program by providing clinical, educational, and research opportunities for the fellow. List the individual's name, status of VA employment (paid or WOC and number of hours per 80-hour), position title, role in the fellowship program, and percent of time being dedicated to the fellowship. Brief biographic sketches (abbreviated curricula vitae), not to exceed three pages per person, should be included in the appendix to provide educational background, competitive research grant awards within the last three to five years (by title, source, time period, and dollar amount), selected relevant peer-reviewed publications (not to exceed six), and previous experience in working with/supervising postdoctoral fellows.
 - List of other resources (e.g. office space, computers, statistician, etc.) available to the fellow. Animal research facilities should also be included, if pertinent.
 - Program Director's name, position, and background. This full-time VA employee will be the liaison between the fellow and appropriate VA facility and affiliated university personnel. If qualified, the program director can also be the preceptor for the fellow. A brief biographical sketch or curriculum vita should be included in the appendix.
 - If the Preceptor is a VA employee, provide the name, position, and brief background, including record of precepting/mentoring postdoctoral fellows. This person must be doctorally prepared, qualified in the field of clinical research, and fully committed to the applicant's research training. A curriculum vita should be included in the appendix.
- (d) Academic Institutions. Information should include, but is not limited to the following
- Description of the affiliated academic institutions including the extent of committed participation and support (e.g., staff commitments, space assignments, library access, reduced rate for tuition fees for academic courses, or continuing education programs). A letter of support/commitment should be included in the Appendix.
 - Information about ongoing projects and individuals the fellow may collaborate in or with during the fellowship program.
 - If the Preceptor is an employee of an academic institution, provide the name, position, and brief background, including record of precepting/mentoring postdoctoral fellows. This person must be doctorally prepared, qualified in the field of clinical research, and fully committed to the applicant's research training. A curriculum vita should be included in the appendix.
 - List of individuals in the academic institutions who will be involved in the fellowship program by providing clinical, educational, and research opportunities for the fellow. List the individual's name, academic title, status of VA employment (paid/WOC/none), role in the fellowship program, and percent of time being dedicated to the fellowship. Brief biographic sketches (abbreviated curricula vitae), not to exceed three pages per person, should be

included in the appendix to provide educational background, competitive research grant awards within the last three to five years (by title, source, time period, and dollar amount), selected relevant peer-reviewed publications (not to exceed six), and previous experience in working with/supervising postdoctoral fellows. Do not include persons who are only responsible for providing classroom/didactic instruction.

(e) Fellowship Curriculum Plan other than proposed research project or pilot project. Use format shown on *Attachment A* of this program announcement. State the major goals and learning objectives that will assist the fellow in developing expertise in a specified area of research. Outline the specific knowledge and skills to be learned or developed by the postdoctoral fellow. Corresponding learning experiences to the program objectives must be included. Planned learning experiences should at least include:

- Research projects that are available for the fellow's participation
- Topics for the fellow's own program of studies/research
- Proposed academic courses or didactic education that support the fellow's development (e.g., advanced education in research methodology, statistics, and sciences/humanities related to nursing and the fellow's area of research)

(f) Proposed research project or pilot study. Include an abstract (**must not exceed three pages**) that includes:

- Title of the proposed research
- Introduction and statement of the problem
- Research questions or hypotheses
- Background/brief literature review
- Statement of significance/relevance of the proposed research for the care of VA patients¹.
- Research design, methods, and analysis plan. (Generally, the veteran population should be the major component of the sample. See footnote 1 on page 1 regarding when inclusion of non-veteran populations would be appropriate.)

(g) Evaluation Plan. If evaluation criteria other than the criteria identified in section 9 of this program announcement will be used, please describe them

(3) Appendices **must not exceed 20 pages** excluding the curricula vitae of the applicant, program director, and preceptor.

¹ To demonstrate the relevancy of the research to VA care of veterans, it should involve the veteran population in the sample. However, there are situations when non-veteran populations would be appropriate:

(1) The study compares an intervention with a veteran population and a non-veteran population. Studies that compare VA to non-VA care are acceptable.

(2) The local sample is not large enough to provide adequate statistical power. Thus, for example, a sample from a VA nursing home may need to be supplemented with a community-based nursing home to provide adequate statistical power. An additional justification for a non-veteran sample might be to have an adequate number of women or minority patients in the sample

(3) The study intervention or measurement tool is not presently available at a VA site, yet is relevant to a veteran population. Generally, the goal in these studies is to show that the intervention or measurement tool is efficacious in a non-VA site before incurring the high cost of developing and implementing a pilot at a VA site.

- (a) Letter of application from the potential postdoctoral nurse fellow. Letter should briefly state background, area of research interest, career goals, and whether applying for full-time or part-time fellowship and number of hours per 2-week pay period if requesting a part-time fellowship.
- (b) Letters of support from the following people. Others, as appropriate may be included.
 - VA facility's Nurse Executive. If a component of the fellowship program will be at another VA facility, the Nurse Executive at the second facility should also submit a letter of support.
 - VA facility Fellowship Program Director
 - Preceptor (if the program director also is the proposed preceptor, one letter of support is sufficient).
 - Dean or Chairperson of the relevant schools/colleges/departments at participating academic institutions. Letters should make reference to joint activities between VA and university, if appropriate.
- (c) Curricula vitae or resumes of applicant, program director, and preceptor. (These do not count in page limits)
- (d) Biographical sketches or abbreviated curricula vitae (not to exceed three pages per person) for individuals in the VA facility and academic institutions who will be involved in the fellowship program by providing clinical, educational, and research opportunities for the fellow. Do not include persons who are only responsible for providing classroom/didactic instruction.

7. REVIEW PROCESS

An ad-hoc committee of scientists, nurse researchers and clinicians selected by OAA/143 will review program packets. The committee will evaluate specific items in the application that reflect:

- a. Facility Commitment - evidence of a commitment from the VA facility to establish and support a Postdoctoral Nurse Fellowship Program; and degree of commitment for establishing the program from the affiliating institutions.
- b. Demonstrated Clinical Nursing Research Capacities - qualifications for providing postdoctoral training opportunities in clinical nursing research (e.g., VA facility's accomplishments in clinical nursing research, etc.).
- c. Fellowship Program Faculty/Staff or Preceptors - qualifications of faculty/staff or preceptors who will be involved in the program.
- d. Fellowship Program Curriculum - clear understanding of the program's purpose, philosophy, goals and objectives, and specific learning experiences for the fellow.
- e. Fellow's qualifications and goals.
- f. Evaluation Plan.

8. APPOINTMENT, PAY AND BENEFITS

- a. Appointments will be made under 38 U.S.C. 7405(a)(1)(D) as reflected in VA Handbook 5005, Part II, Chapter 3, Section 6b. for a period not to exceed two (2) years full-time (40 hours

per week) or three (3) years part-time (minimum of 20 hours per week). However, continuation of appointment for a second year or third year will depend upon a satisfactory evaluation of the nurse fellow's performance during the prior year. For PAID coding purposes, these trainees will be identified by the use of occupation series and title code 0610-84-K5, pay plan code M, grade 00, step N.

b. Postdoctoral Nurse Fellows are not eligible to be appointed under the Intergovernmental Personnel Act (IPA).

c. The annual stipend for full-time fellows will be of \$40,000 (\$19.23 per hour). Part-time fellows will receive a pro-rated stipend at the same hourly rate as full-time fellows

d. Post-doctoral Nurse Fellows are eligible to participate in the Federal Employees Health Benefits Program and the Federal Employees Group Life Insurance Program. The Office of Academic Affiliations will provide funds to the VA facilities to pay for VA's share of the premiums. The fellow will be required to pay for the employee's share of the premiums.

e. Under this per annum training appointment, nurse fellows may be detailed to other educational institutions without loss of pay. However, under no circumstances may the total time spent in non-VA institutions exceed one-sixth of the total hours a fellow is in a pay and training status with VA. (Reference: VA Handbook 5007, Part II, Chapter 2, section 2m(b)).

f. The fellows will receive annual and sick leave under the General Schedule leave system (5 U.S.C., chapter 63). Fellows are strongly encouraged to use accrued annual leave prior to the end of the fellowship so that a lump sum payment for the leave will not be required. The Office of Academic Affiliations generally does not pay for this lump sum payment so the facility will be required to pay it from local funds.

g. Compensation for job related illnesses or injuries will be according to 5 U.S.C., chapter 81. Protection from personal liability while providing professional services at a VA health care facility (under the Federal Employees Liability Reform and Tort Compensation Act, 28 U.S.C. 2679 (b)-(d)).

h. The Office of Research and Development will provide \$3,000 per year to support research related costs. Management of these funds is considered to be part of the educational experience. A report of expenditures must be incorporated into the annual progress report.

i. Transportation to the VA facility site and housing arrangements are the sole responsibility of the selected fellows.

9. PROGRAM EVALUATION

a. Evaluation reports should be submitted to the Office of Academic Affiliations (143) no later than one month after completion of each year of the fellowship and at the conclusion of the fellowship program if the fellow leaves before the end of the usual fellowship year.

b. The evaluation should include input from the fellow, the VA program director and involved facility staff, and the preceptor(s). Evaluation criteria will include the following:

- (1) Review of the fellow's fellowship plan and attainment of the fellow's goals, objectives, and learning activities. Describe relevant activities that occurred that were not in the original fellowship plan as well as activities that were not able to be accomplished with reasons why not.
- (2) Plans for second year for all fellows and for the third year for part-time fellows.
- (3) Fellow's satisfaction with the program including suggestions for improvement both locally and nationally.
- (4) Descriptions of presentations, posters, publications, honors, etc. by or for the fellow during the fellowship program. Copies of abstracts or complete documents should be submitted whenever possible. These may be posted on the OAA web site or cited in VA public affairs documents.
- (5) Employment of the fellow upon completion of the program. If not recruited to VA employment, why not and will the fellow have continuing involvement with VA activities?
- (6) Satisfaction of the following individuals related to his/her role in the program, the fellow's progress and the program in general. Suggestions for program improvement both locally and nationally from the Program Director, Preceptor(s), and other facility staff such as Chief of Staff, Associate Chief of Staff for Education and/or Research, Clinical Service Chief, Service Line Manager, etc.
- (7) The outcome of the fellow's research

10. MAILING INSTRUCTIONS

a. Continuing bioterrorism precautions with U.S. Postal Service mail to VA Central Office will delay delivery and damage documents. Therefore, Federal Express should be used to ensure timely delivery. NO FAXES OF THE WHOLE DOCUMENT WILL BE ACCEPTED.

b. Mail original and five copies of the application packet o:

Office of Academic Affiliations (143)
ATTN: Linda McInturff
VA Central Office, Room 475
810 Vermont Avenue, N.W.
Washington, D.C. 20420

11. FOR FURTHER INFORMATION

Contact Linda D. Johnson, Ph.D., R.N., Office of Academic Affiliations (143), at Linida.Johnson@hq.med.va.gov or at 202.273.8372

12. PROGRAM SCHEDULE

Program Announcement distributed to VA facilities and schools of nursing	February 2, 2004
Applications due in the Office of Academic Affiliation, VA Central Office, Washington, DC.	June 4, 2004
VA facilities notified of approval/non-approval of application	August 6, 2004
Fellowship begins (unless August/September funding is requested and approved by the Office of Academic Affiliations)	October 1, 2004
Evaluation reports due to Office of Academic Affiliations	October 30 each year starting 2005 (or one month after completion of each year of fellowship)

SAMPLE FELLOWSHIP PROGRAM CURRICULUM PLAN

Long Term Goal #1: Establish a research program in intervention research related to the care of patients with hypertension and coronary artery disease with specialized focus of aging veterans.

Long Term Goal #2: Develop a strong team of researchers within the VHA, University of XXXXXX, and community agencies that can support postdoctoral studies related to the health care of patients with hypertension and coronary artery disease and their families across the lifespan.

Long Term Goal #3: Improve quality of health care for veterans with hypertension and coronary artery disease by disseminating research findings to improve clinical practice.

FELLOWSHIP PROGRAM CURRICULUM			
<u>Long Term Goal #1</u> : Establish a research program in intervention research related to the care of patients with hypertension and coronary artery disease with specialized focus of aging veterans.			
<u>Short Term Goal (1)</u> : Further develop theoretical framework/model that will support doctoral dissertation research.			
Learning Objectives	Learning Experiences	Evaluation	Training Staff
Increase understanding of the theoretical basis of intervention research r/t hypertension. Enhance constructed "SBP Estimation Model"	Independent literature review: review related literature on theoretical models, frameworks, theoretical basis of hypertension management and research. Review previous work in theoretical model building, especially r/t hypertension research.	Demonstrates through discussion or publication knowledge of	Dr. Anna Mocha Dr. Mary Mitchell Dr. Joyce Brothers Dr. Katie Lee
<u>Short Term Goal (2)</u> : Increase knowledge of statistical methods and computer applications used in interventions research.			
Learning Objectives	Learning Experiences	Evaluation	Training Staff
Increase knowledge and skills in quantitative data analysis and use of _____(e.g., specific computer software).	Enrollment in Course X at the University of Y. Data analysis of project A using the B statistical processes.	Present data analysis to	Dr. Al Berstein